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PATENTSIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Nicholas Hayward, et al. Art Unit: 1646

Serial No.: 09/424,458

Examiner: Unassigned

Filed: November 23, 1999

Docket: 13198

For: THREE NOVEL GENES ENCODING
A ZINC FINGER PROTEIN, A
GUANINE, NUCLEOTIDE EXCHANGE
FACTOR AND A HEAT SHOCK PROTEIN
OR HEAT SHOCK BINDING PROTEIN

Dated: October 5, 2000

Assistant Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

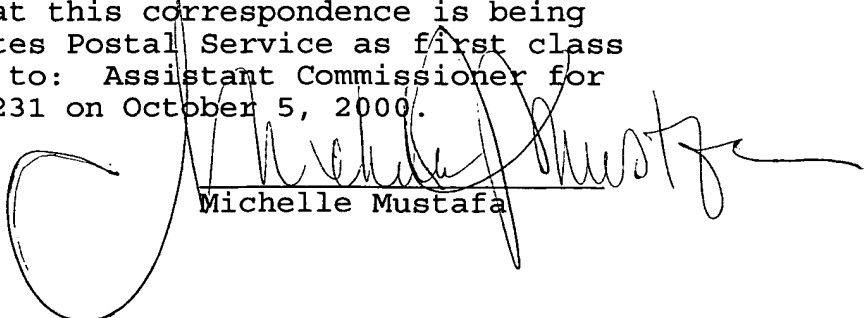
In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Altschul, S.F., et al. (1990) "Basic Logic Alignment Search Tool" J. Mol. Biol. 215: 403-410;
2. Church, M., et al. (1984) "Genomic sequencing" Proc. Natl. Acad. Sci. USA 81: 1991-1995;

CERTIFICATE OF MAILING UNDER C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on October 5, 2000.

Dated: October 5, 2000


Michelle Mustafa

3. Porfiri, E., et al. (1994) "Prenylation of Ras Proteins Is Required for Efficient hSOS1-promoted Guanine Nucleotide Exchange" The Journal of Biological Chemistry **269** (36): 22672-22677;
4. Sambrook J., et al., (1989) "Molecular Cloning, A Laboratory Manual" Cold Spring Harbor Laboratory, Cold Spring Harbor, NY USA (Table of Contents);
5. Smith, D.B., et al. (1988), "Single-step purification of polypeptides expressed in *Escherichia coli* as fusions with glutathione S-transferase", Gene **67**: 31-40;
6. Thompson, J.D., et al., (1994) "Clustal W: improving the sensitivity of progressive multiple sequence alignment through sequence weighting, position-specific gap penalties and weight matrix choice" Nucleic Acids Res. **22**: 4673-4680;
7. Beranger, F., et al., (1994) "The Effector Domain of Rab6, Plus a Highly Hydrophobic C Terminus, Is Required for Golgi Apparatus Localization" Molecular and Cellular Biology **14** (1) 744-758;
8. Grimmond, S., et al., (1996) "Cloning and Characterization of a Novel Human Gene Related to Vascular Endothelial Growth Factor" Genome Res. **6**: 124-131; and
9. Townson, S., et al., (1996) "Characterization of the Murine VEGF-Related Factor Gene" Biochem. Biophys. Res. Commun. **220**: 922-928.

The following list of references is a list of the GenBank nucleotide sequences, copies of which are also enclosed.

10. Adams, M.D., et al., GenBank, Accession #T09103, submitted Aug. 3, 1993;

11. Hillier, L. et al., Genbank, Accession #T78563, submitted March 15, 1995;

12. Hillier, L., et al. GenBank, Accession #AA035643, submitted May 10, 1997;

13. Marra M., et al., Genbank, Accession #AA237373, submitted March 3, 1997;

14. Kedra, D., Genbank, Accession #Y12336, submitted March 20, 1997;

15. Kedra, D., Genbank, Accession #Y12339, submitted March 20, 1997; and

16. Roe, B.A., Genbank, Accession #AC000134, submitted March 12, 1997.

Applicants are submitting copies of the above-cited references. All of the references are in English, therefore, no translations are required.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no petition, certification or fee is required.

Consideration of this Information Disclosure Statement is respectfully requested.

Respectfully submitted,



Frank S. DiGiglio
Registration No. 31,346

SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343

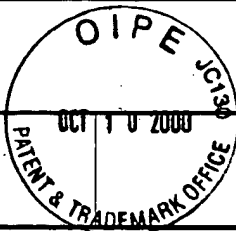
GP1646

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
13198

In Re Application Of: Nicholas Hayward et al.



Serial No.
09/424,458

Filing Date
Nov. 23, 1999

Examiner
Unassigned

Group Art Unit
1646

Title: **THREE NOVEL GENES ENCODING A ZINC FINGER PROTEIN, A GUANINE, NUCLEOTIDE, EXCHANGE FACTOR AND A HEAT SHOCK PROTEIN OR HEAT SHOCK BINDING PROTEIN**

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OCT 13 2000

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
2. a Notice of Allowance under 37 CFR 1.311,

whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

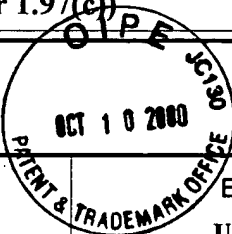
OR

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

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Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below. A duplicate copy of this sheet is enclosed.
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| Michelle Mustafa Typed or Printed Name of Person Mailing Correspondence | |

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Signature

Dated: October 5, 2000

Frank S. DiGiglio, Esq.
Reg. No. 31,346
SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza
Garden City, NY 11530
(516) 742-4343

FSD:ahs

CC: